

Reply to Final Office Action dated July 24, 2006

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-20. (cancelled)

21. (withdrawn) A lighting system comprising:

a substrate;

a reflective electrode located on the substrate;

an electroluminescent layer located on the reflective electrode;

a transparent electrode located on the electroluminescent layer;

a passivation film located on the transparent electrode; and

a scattering portion for scattering light that arrives at the scattering portion,

wherein the scattering portion is located between the reflective electrode and the passivation film inclusive.

22. (withdrawn) The lighting system according to claim 21, wherein the scattering portion is located between the electroluminescent layer and the passivation film inclusive.

23. (withdrawn) The lighting system according to claim 21, wherein an interface between the reflective electrode and the electroluminescent layer, an interface between the electroluminescent layer and the transparent electrode, or an interface between the transparent electrode and the passivation film functions as the scattering portion.

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24. (withdrawn) The lighting system according to claim 23, wherein the interface that functions as the scattering portion has scattering bodies, and wherein the scattering bodies are minute concavities and convexities.
25. (withdrawn) The lighting system according to claim 21, wherein the interface between the transparent electrode and the passivation film has minute concavities and convexities and functions as the scattering portion.
26. (withdrawn) The lighting system according to claim 21, wherein the interface between the electroluminescent layer and the transparent electrode has minute concavities and convexities and functions as the scattering portion.
27. (withdrawn) The lighting system according to claim 21, wherein the reflective electrode is corrugated, and the interface between the reflective electrode and the electroluminescent layer functions as the scattering portion.
28. (withdrawn) The lighting system according to claim 27, wherein the angle between an imaginary straight line, which connects adjacent vertex and valley located on a front surface of the reflective electrode, and a rear surface of the substrate is less than or equal to 10 degrees.
29. (withdrawn) The lighting system according to claim 21, wherein the scattering portion is a layer, which includes scattering bodies, and wherein the scattering bodies are minute particles.
30. (withdrawn) The lighting system according to claim 21, wherein the electroluminescent layer performs electroluminescence when a voltage is applied to the reflective electrode and the transparent electrode.

31. (withdrawn) The lighting system according to claim 30, wherein the entire electroluminescent layer emits light when a voltage is applied to the reflective electrode and the transparent electrode.

32. (withdrawn) The lighting system according to claim 21, wherein the electroluminescent layer includes an organic electroluminescent material.

33 (CURRENTLY AMENDED): A lighting system comprising:

a substrate;

a transparent electrode located on the substrate;

an electroluminescent layer located on the transparent electrode;

a reflective electrode located on the electroluminescent layer, wherein the

transparent electrode, the electroluminescent layer, and the reflective electrode are supported by the substrate;

a passivation film located on the reflective electrode; and

a scattering portion for scattering light, wherein the scattering portion is located between the substrate and the electroluminescent layer or in the electroluminescent layer, such that the light is scattered before and after it is reflected from the reflective electrode.

34 (PREVIOUSLY PRESENTED): The lighting system according to claim 33, wherein the scattering portion is located between the substrate and the electroluminescent layer inclusive.

35 (PREVIOUSLY PRESENTED): The lighting system according to claim 33, wherein an interface between the substrate and the transparent electrode, an interface between the

transparent electrode and the electroluminescent layer, or an interface between the electroluminescent layer and the reflective electrode functions as the scattering portion.

36 (PREVIOUSLY PRESENTED): The lighting system according to claim 35, wherein the interface that functions as the scattering portion has scattering bodies, and wherein the scattering bodies are minute concavities and convexities.

37 (PREVIOUSLY PRESENTED): The lighting system according to claim 33, wherein the scattering portion is a layer, which includes scattering bodies, and wherein the scattering bodies are minute particles.

38 (PREVIOUSLY PRESENTED): The lighting system according to claim 33, wherein the electroluminescent layer performs electroluminescence when a voltage is applied to the reflective electrode and the transparent electrode.

39 (PREVIOUSLY PRESENTED): The lighting system according to claim 38, wherein the entire electroluminescent layer emits light when a voltage is applied to the reflective electrode and the transparent electrode.

40 (PREVIOUSLY PRESENTED): The lighting system according to claim 33, wherein the electroluminescent layer includes an organic electroluminescent material.

41. (withdrawn) A display comprising:

a lighting unit, wherein the lighting unit includes:

a substrate;

a reflective electrode located on the substrate;

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an electroluminescent layer located on the reflective electrode;
a transparent electrode located on the electroluminescent layer;
a passivation film located on the transparent electrode; and
a scattering portion for scattering light that arrives at the scattering
portion, wherein the scattering portion is located between the reflective electrode
and the passivation film inclusive; and
a display unit located on the lighting unit, wherein the display unit
displays an image using light output from the lighting unit.

42. (withdrawn) The display according to claim 41, wherein the display unit includes a plurality of liquid crystal elements.
43. (withdrawn) The display according to claim 41, wherein an interface between the reflective electrode and the electroluminescent layer, an interface between the electroluminescent layer and the transparent electrode, or an interface between the transparent electrode and the passivation film functions as the scattering portion.
44. (withdrawn) The display according to claim 43, wherein the interface that functions as the scattering portion has scattering bodies, and wherein the scattering bodies are minute concavities and convexities.
45. (withdrawn) The display according to claim 41, wherein the scattering portion is a layer, which includes scattering bodies, and wherein the scattering bodies are minute particles.
46. (withdrawn) The display according to claim 41, wherein the electroluminescent layer includes an organic electroluminescent material.

47 (CURRENTLY AMENDED): A display comprising;

a lighting unit, wherein the lighting unit includes:

a substrate;

a transparent electrode located on the substrate;

an electroluminescent layer located on the transparent electrode;

a reflective electrode located on the electroluminescent layer, wherein the transparent electrode, the electroluminescent layer, and the reflective electrode are supported by the substrate;

a passivation film located on the reflective electrode; and

a scattering portion for scattering light, wherein the scattering portion is located between the substrate and the electroluminescent layer or in the electroluminescent layer, such that the light is scattered before and after it is reflected from the reflective electrode; and

a display unit located on the lighting unit, wherein the display unit displays an image using light output from the lighting unit.

48 (PREVIOUSLY PRESENTED): The display according to claim 47, wherein the display unit includes a plurality of liquid crystal elements.

49 (PREVIOUSLY PRESENTED): The display according to claim 47, wherein an interface between the substrate and the transparent electrode, an interface between the transparent electrode and the electroluminescent layer, or an interface between the electroluminescent layer and the reflective electrode functions as the scattering portion.

50 (PREVIOUSLY PRESENTED): The display according to claim 49, wherein the interface that functions as the scattering portion has scattering bodies, and wherein the scattering bodies are minute concavities and convexities.

51 (PREVIOUSLY PRESENTED): The display according to claim 47, wherein the scattering portion is a layer, which includes scattering bodies, and wherein the scattering bodies are minute particles.

52 (PREVIOUSLY PRESENTED): The display according to claim 47, wherein the electroluminescent layer includes an organic electroluminescent material.